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APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/086,272 03/01/2002		01/2002	John P. Callison	MAG-01C	7883		
7590 05/25/2005				EXAM	EXAMINER		
Montgomery 13 Lubberland		1	YENKE, BRIAN P				
Newmarket, N	VH 03857		ART UNIT	PAPER NUMBER			

DATE MAILED: 05/25/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

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		App	olication No.		Applicant(s)				
Office Aution Occurre			086,272		CALLISON ET AL	<u>.</u> .			
Office Action Summary		Exa	miner		Art Unit				
			AN P. YENKE		2614				
Th Period for Re	e MAILING DATE of this commun	ication appears	on the cover shee	et with the co	orrespondence ad	idress			
THE MAIL - Extensions after SIX (6 - If the period - If NO period - Failure to run - Any reply run	ENED STATUTORY PERIOD F LING DATE OF THIS COMMUN of time may be available under the provisions of MONTHS from the mailing date of this common of for reply specified above, is less than thirty (3 d for reply is specified above, the maximum side ply within the set or extended period for reply eceived by the Office later than three months ent term adjustment. See 37 CFR 1.704(b).	ICATION. c of 37 CFR 1.136(a). Inunication. d) days, a reply within atutory period will apply will, by statute, cause	In no event, however, m the statutory minimum o by and will expire SIX (6) the application to becom	ay a reply be time of thirty (30) days MONTHS from t me ABANDONED	ely filed will be considered time he mailing date of this c) (35 U.S.C. § 133).	ly. ommunication.			
Status									
1)□ Res	sponsive to communication(s) file	ed on							
·	• • • • • • • • • • • • • • • • • • • •		on is non-final						
3)☐ Sind									
Disposition o	of Claims								
4a) 0 5)	im(s) 1-151 is/are pending in the Of the above claim(s) is/a is/are allowed. im(s) is/are rejected. im(s) is/are objected to. im(s) 151 are subject to restriction	re withdrawn fro							
Application F	Papers			,					
10)∐ The App Rep	specification is objected to by the drawing(s) filed on is/are licant may not request that any objected to accement drawing sheet(s) including oath or declaration is objected to	: a) accepted ction to the drawing the correction is	ng(s) be held in abo required if the drav	eyance. See wing(s) is obje	37 CFR 1.85(a). ected to. See 37 Cl	, ,			
Priority unde	r 35 U.S.C. § 119								
.12)	nowledgment is made of a claim b)	documents hav documents hav of the priority do nal Bureau (PC	e been received. e been received ocuments have book T Rule 17.2(a)).	in Application	on No d in this National	Stage			
Attachment(s)									
2) Notice of D 3) Information	deferences Cited (PTO-892) Traftsperson's Patent Drawing Review (Fig. 1) Disclosure Statement(s) (PTO-1449 or 1) Disclosure Statement(s) (PTO-1449 or 1)		Paper			O-152)			

Art Unit: 2614

DETAILED ACTION

Election/Restrictions

- 1. Restriction to one of the following inventions is required under 35 U.S.C. 121:
 - I. Claims 1-136, are drawn to a projection system which illuminates/directs at least to different dot locations simultaneously on the viewing surface, classified in class 348, subclass 744.
 - II. Claims 138-139 are drawn to a projection system which compensates for differences in positioning of the pattern of spots/adjusting for pointing errors, classified in class 348, subclass 744.
 - III. Claims 140-151 are drawn to a projection system which ensure accuracy in the horizontal registration on a screen of the spots, classified in class 348, subclass 744.

Inventions I, II and III are patentably distinct as indicated above. Although, the three distinct inventions are classified in the same class/subclass, this subclass is a generic subclass for video projection devices and thus each distinct invention would also require additional subclasses/keyword searching relating to the particular invention (i.e. at least 2 different dots locations simultaneously illuminated, accuracy in the horizontal registration). Thus each group has a separate status in the art, same classification but each group has divergent subject matter, requires divergent fields of search, thus being restrictable.

Because these inventions are distinct for the reasons given above and have acquired a separate status in the art because of their recognized divergent subject matter, restriction for examination purposes as indicated is proper.

Applicant is advised to elect one of the groups above for examination. In the event the applicant traverses the restriction, the applicant must still elect a group and present arguments directed towards the traversal.

2. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Brian Yenke whose telephone number is (571)272-7359. The examiner work schedule is Monday-Thursday, 0730-1830 hrs.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's Supervisor, John W. Miller, can be reached at (571)272-7352.

Any response to this action should be mailed to:

Commissioner of Patents and Trademarks Washington, D.C. 20231

or faxed to:

(703) 872-9314

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Technology Center 2600 Customer Service Office whose telephone number is (703)305-HELP.

Application/Control Number: 10/086,272

General information about patents, trademarks, products and services offered by the United States Patent and Trademark Office (USPTO), and other related information is available by contacting the USPTO's General Information Services Division at:

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(TDD) 703-305-7785

An automated message system is available 7 days a week, 24 hours a day providing informational responses to frequently asked questions and the ability to order certain documents. Customer service representatives are available to answer questions, send materials or connect customers with other offices of the USPTO from 8:30 a.m. - 8:00p.m. EST/EDT, Monday-Friday excluding federal holidays.

For other technical patent information needs, the Patent Assistance

Center can be reached through customer service representatives at the above

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The Patent Electronic Business Center (EBC) allows USPTO customers to retrieve data, check the status of pending actions, and submit information and applications. The tools currently available in the Patent EBC are Patent Application Information Retrieval (PAIR) and the Electronic Filing System (EFS).

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PAIR (http://pair.uspto.gov) provides customers direct secure access to their own patent application status information, as well as to general patent information publicly available. EFS allows customers to electronically file patent application documents securely via the Internet. EFS is a system for submitting new utility patent applications and pre-grant publication submissions in electronic publication-ready form. EFS includes software to help customers prepare submissions in extensible Markup Language (XML) format and to assemble the various parts of the application as an electronic submission package. EFS also allows the submission of Computer Readable Format (CRF) sequence listings for pending biotechnology patent applications, which were filed in paper form.

BRIAN P. YENKE Primary Examiner Art Unit 2614

B.P.Y 21 May 2005